

Progress Report 10/25/13-1/23/13

Project #09-1277, Qwuloolt Estuary Restoration - Construction

Submitted by Josh Meidav on 01/23/2014

Accepted by Elizabeth Butler on 01/24/2014

CONTACTS

Primary Sponsor: Tulalip Tribe

Lead Entity: Snohomish County LE

Managing Agency: Rec. and Conserv. Office

Project Contact: Kurt Nelson
knelson@tulaliptribes-nsn.gov

Alt Project Contact: Josh Meidav
jmeidav@tulaliptribes-nsn.gov

RCO Grant Manager: Elizabeth Butler
elizabeth.butler@rco.wa.gov

COSTS TO DATE

Project Start Date: 10/16/2009

Original End Date: 01/01/2012

FundingEnd Date: 06/30/2014

Funding Formula:	Requested		Original		Current	
Aquatic Lands Enhancement Acct:	\$0.00	(0%)	\$0.00	(0%)	\$456,780.05	(41%)
Puget Sound Acq. & Restoration:	\$500,000.00	(85%)	\$500,000.00	(85%)	\$650,000.00	(59%)
Sponsor Match:	\$90,000.00	(15%)	\$90,000.00	(15%)	\$0.00	(0%)
Total:	\$590,000.00	(100%)	\$590,000.00	(100%)	\$1,106,780.05	(100%)

Paid To Date: \$956,780.05

Last Released Billing: 06/14/2013

Remaining RCO Funds: \$150,000.00

Pending Billing: No

Advance Balance: \$0.00

Match Bank: \$0.00

Number of Billings: 5

Admin Limit: \$0.00

Admin Spent: \$0.00

A&E Limit: \$0.00

A&E Spent: \$39,396.96 3.55%

AMENDMENTS

#	Type	Applied Date	Description
8	Cost Change	09/20/2013	Funding is increased by \$100,000 of 2007-2009 PSAR return funds from 10-1877, to afford higher than anticipated construction costs bringing the total Project Agreement to \$1,106,780.05.
7	Cost Change	08/06/2013	Funding is increased by \$50,000 of 2007-2009 PSAR return funds, to afford higher than anticipated construction costs bringing the total Project Agreement to \$1,006,780.05.
6	Time Extension	06/13/2013	The project period of 10/16/2009 to 06/30/2013 is extended to allow the contracting party until 06/30/2014 to complete the project.
5	Time Extension	09/14/2012	The project period of 10/16/2009 to 09/30/2012 is extended to allow the contracting party until 06/30/2013 to complete the project.
4	Special Conditions Change	07/18/2012	Completion of the earlier project, Qwuloolt Estuary Phase II Design (07-1624), was significantly delayed. In order to facilitate closing the 07-1624 project agreement with submittal of 95% Designs, a special condition for completion of the Qwuloolt Estuary restoration final design deliverables is added to this project agreement.
3	Cost Change	03/07/2012	This PSAR funded project provides the primary source of match for the ALEA funded project No. 06-1604 "Qwuloolt Estuary Restoration and Trail" and is similar in scope and schedule. In order to streamline contracting, this amendment will integrate No. 06-1604 into No. 09-1277 by aligning the scope of work and increasing the agreement amount by \$456,780.05 of unspent ALEA program funds, bringing the project agreement to total \$956,780.05 in funding.
2	Scope Change	01/25/2012	The project scope is changed to remove the levee breach and second year west levee construction, and to add channel restoration with riparian planting.
1	Time Extension	12/06/2011	The project period of 10/16/2009 to 01/01/2012 is extended to allow the contracting party until 09/30/2012 to complete the project.

PROGRESS REPORT QUESTIONS

#	Question	Answer	Answer Description
1 of 4	Are there any significant challenges that might hinder progress or keep you from meeting your project milestones? If so, please tell us about them.	Yes	The project has a \$750,000 shortfall (\$622,912 +20% contingency) due to delays starting construction, difficulties processing and hauling materials under weather conditions, handling substantial quantities of the material more than once, providing new setback levee material with different specifications, and the need to provide more material above and beyond what was originally estimated. We are seeking additional funding through external grant submittals to WDOE (Floodplains and NEP) and possibly RCO (SRFB 2014). In addition, we are seeking funding solutions internally and through outreach to federal, state, regional, local, and tribal partners. The main potential hindrance for being able to meet our milestones is if we fall short of the funding balance needed for project completion.
2 of 4	Describe the work accomplished during this reporting period.		<p>1) ~2,400' of the levee was brought up to 12.5' above MSL.</p> <p>2) A site drainage ditch was completed from the middle stormwater pond along the eastside of the setback levee.</p> <p>3) Winterization (BMPs, e.g., straw placement, silt fences, and culvert adjustments) commenced in order to protect work completed and prevent flooding and erosion.</p>
3 of 4	Do you anticipate any changes to your project? Please describe those changes here.	Yes	The main adjustment to the project is the need to procure possibly as much as 33,000 cy of setback levee fill material, according to latest discussions with USACOE project managers and engineers. This figure is variable, due to conservative estimates on stockpile compaction rates and contingency amounts included in this amount.
4 of 4	Tell us about work planned for the next reporting period.		Construction of the setback levee is scheduled to start up again June 1, 2014 with most of it to be completed by August 1, 2014, as currently scoped. Starting in March 2014 we will be blending material on site, and hauling the balance of material needed in April and May of 2014; to be ready for construction remobilization at the beginning of June 2014.

MILESTONES

Milestone	Target Date	Description	Completed	Delayed	New Target Date	Progress/Reason for Delay
Project Start	10/16/2009		X			
Cultural Resources Complete	10/16/2009	Completed in 2008	X			
Applied for Permits	03/01/2010	Federal permits were submitted in 2009	X			
Progress Report Submitted	03/15/2011		X			
Annual Project Billing	03/15/2011	and at least once per year thereafter	X			
Progress Report Submitted	09/30/2011		X			
Progress Report Submitted	03/16/2012		X			
RFP Complete/Consultant Hired	05/30/2012	was 07/01/2011	X			
Annual Project Billing	07/31/2012		X			
Progress Report Submitted	07/31/2012		X			
Permits Complete	09/21/2012		X			
Bid Awarded/Contractor Hired	09/24/2012		X			
Progress Report Submitted	12/31/2012		X			
Restoration Started	02/13/2013	USACE portion	X			
Progress Report Submitted	04/30/2013		X			
Final Design to RCO	07/31/2013	Per Special Condition to Grant Agreement	X			
Progress Report Submitted	09/30/2013		X			
Progress Report Submitted	12/31/2013		X		01/24/2013	
Progress Report Submitted	03/31/2014					
Agreement End Date	06/30/2014					
Final Report in PRISM	06/30/2014					
Stewardship Plan to RCO	06/30/2014					
Restoration Complete	06/30/2014					
Final Design to RCO	07/31/2014	As-built				
Final Billing to RCO	08/30/2014					

PERMITS

Type	Applied Date	Received Date	Expiration Date	Permit Number	Comments
Clear & Grade Permit	08/01/2012	10/9/2012		G12-0023 and C	
Cultural Assessment [Section 106]		12/9/2008		120808-24-COE	Survey in 2006 and 2008. Determination of No Historic Properties Affected.
Dredge/Fill Permit [Section 10/404 or 404]	05/28/2010	11/16/2010		NWS-2010-0076	
Endangered Species Act Compliance [ESA]		1/12/2009		13410-2009-I-01	USFWS Fish Passage/Habitat Restoration Programmatic, NMFS Section 4(d) Limit Number 8 (Habitat Restoration)
Hydraulics Project Approval [HPA]	08/08/2012	9/5/2012		120658-2	
SEPA	05/28/2010	6/29/2011		PA 10013	
Shoreline Permit	05/28/2010	8/2/2011		PA 10013	This permit was appealed, but permit was upheld 9/13/2011.
Water Quality Certification [Section 401]	12/24/2008	2/4/2009		PI-09-11	Ecology certifies that work complies with CWA and CZMA and State CZMP.

Permit Questions

#	Question	Answer	Answer Description
1 of 3	Any additional mitigation requirements? If so, please describe.	No	
2 of 3	Are there any additional permits required? If so, please describe.	No	
3 of 3	Tell us about your progress with securing your permits or ESA consultation.		These have been completed.